4/01/2004

S/N: 10/648,485

Docket No.: AIA-100-C

APR C 1 2004 E

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

No.: 10/648,485

Confirmation No.: 4125

Continuation of 09/979,712

Applicant: Satoshi Amano, et al.

Art Unit: 1614

Filed: August 27, 2003

Examiner: TO BE ASSIGNED

Dockèt No: AIA-100-C

Customer No: 28892

For: Agent Promoting the Formation of Skin Basement Membrane, Agents Promoting the Formation of Artificial Skin and Process

for Producing Artificial Skin

INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. §§ 1.56, 1.97, and 1.98

US Patent & Trademark Office 2011 South Clark Place Customer Window Crystal Plaza Two, Lobby, Room 1B03 Arlington, VA 22202

Sir:

In compliance with the dictates of 37 C.F.R. §§ 1.56, 1.97, and 1.98, Applicant hereby submits an Information Disclosure Statement.

Applicant hereby reports the issuance of a Search Report in the corresponding European application. A copy of that Search Report and the references cited therein, together with PTO Form 1449 listing each of the references is attached hereto.

CERTIFICATION PURSUANT TO 37 CFR 1.97(e)

The undersigned hereby certifies that each item of information contained herein was cited in a communication from a foreign patent office in a counterpart foreign application not more than three

months prior to the filing of this Information Disclosure Statement, as evidenced by the date appearing on the European Search Report which is March 1, 2004.

It is respectfully requested that the Examiner consider each of these references and indicate such consideration by enclosing an appropriately initialled copy of the enclosed form PTO-1449 with the next communication from the Patent Office.

Respectfully submitted,

Ronald R. Snider Attorney of Record Reg. No. 24,962

Date: April 1, 2004

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RRS/jt



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PTO FORM 1449 SUBMISSION

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	·		Date of Publication of Cited Document MM-DD-YYYY	T**			
	EP 0 852 144 A2	Trustees of Tufts College	July 8, 1998				
	EP 0 852 144 A3	Trustees of Tufts College	May 26, 1999				
	JP 11-079970	Shiseido Co., Ltd.	March 23, 1999				
	JP 11-349436 (XP-002270191)	Noevir KK	Dec. 21, 1999				

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiners Initials *				
	PILCHER, B.K. et al., "Collagenase-1 and collagen in epidermal repair", Archives of Dermatological Research, July 1998, pages S37-S46, vol. 290, no. 6 suppl., USA.			
	SIDHU, G.S. et al., "Curcumin enhances would healing in streptozotocin induced diabetic rats and genetically diabetic mice", Wound Repair and Regeneration, September 1999, pages 362-374, vol. 7, no. 5, USA.			
AMANO, S. et al., "MMP inhibitors markedly enhance basement membrane formation in skin-equivalent model", Journal of Investigative Dermatology, April 2000, page 882, vol. 114, no.4, Chicago, USA.				

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Examiner	Date	
Signature	Considered	
		L

^{*}Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

^{**}Applicant is to place a check mark here if English language translation is attached